



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Advisory Board for Patents
U.S. Patent and Trademark Office
www.uspto.gov

BIBDATASHEET

See Data Sheet

CONFIRMATION NO. 1458

SERIAL NUMBER 10/019,287	FILING DATE 01/02/2002 RULE	CLASS 560	GROUP ART UNIT 1625	ATTORNEY DOCKET NO. 011731
-----------------------------	-----------------------------------	--------------	------------------------	----------------------------------

APPLICANTS

Yasuyuki Kawahara, Uji-shi, JAPAN;

Kouji Takahashi, Kyoto-shi, JAPAN;
Makiko Takii, Uji-shi, JAPAN;

CONTINUING DATA

This application is a 371 of PCT/JP00/04838 07/19/2000

FOREIGN APPLICATIONS

JAPAN 1999-204033 07/18/1999

JAPAN 1999-204034 07/19/1999

JAPAN 2000-100551 04/03/2000

Foreign Priority claimed 35 USC 119 (e-d) conditions and Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Not after Allowance	Examiner's Signature	Initials	STATE OR COUNTRY JAPAN	SHEETS DRAWING	TOTAL CLAIMS 33	INDEPENDENT CLAIMS 7

ADDRESS

23850

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP

1725 K STREET, NW

SUITE 1000

WASHINGTON, DC

20008

TITLE

Dicarboxylic diester, process for producing the same, and refrigerating machine lubricating oil comprising the ester

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other <input type="checkbox"/> Credit
RECEIVED 5748		